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CACTUS and OTHER SUCCULENT SEEDS

1937-38 PRICE LIST



Mamillaria spinosissima

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HOW TO GROW CACTUS FROM SEEDS

Cactus are easily grown from seeds if one understands their few simple requirements. Cultivated specimens may be grown free of the scars and blemishes usually found on desert collected specimens. It is to be emphasized that most cactus grow in spite of desert conditions and not because of them. Probably the only reason they are not found in regions where other plants grow luxuriantly is that they are smothered during the seedling stages by more rapid growing vegetation. Under glasshouse and out-of-doors in this locality most cactus need as much water during the growing season as garden flowers and vegetables, in order to secure the maximum growth.

TIME TO PLANT—Cactus seeds may be planted throughout the spring, summer and fall months without artificial heat within the glasshouse or other indoor situations. They may be grown in the winter also if artificial heat is provided.

TEMPERATURE—A temperature of 70° to 90° F. seems best for most kinds, but higher temperatures in the glasshouse do not seem to deter germination if they are kept moist. Some species from the high Andes of South America like a lower temperature and do not seem to be harmed by the cold night temperatures.

SOIL—Sift equal parts sand or decomposed granite, well-rotted leaf-mold or brown peat and friable garden loam through a quarter inch screen into seed container, which should be perforated at the bottom. Place container into a pan of water until the soil is moist on top; sow seeds rather thickly if desired as they will not become crowded until it is time to transplant. Cover seeds with coarse sand or gravel from which the finer particles have been screened through screen (1/16 inch mesh) and from which the coarser particles have been removed by a screen of 1/4 inch mesh. This covering seems bulky for the tiny seeds, but it allows the very necessary ventilation which is often obstructed by using fine sand. It keeps the top of the soil moist enough for germination and gives the delicate roots the protection they need at that stage of development. The coarse covering also seems to partially control the growth of Algae and accompanying "damping-off" fungus which is fatal to seedlings. Semesan or other fungicides may be used to control fungi. Using the above covering it is not necessary to cover the seed container with a glass pane and the container may be watered with a light sprinkler from above instead of soaking in a pan as has been previously recommended. This latter method causes the soluble soil solutions to form a crust on top of the soil which is conductive to the growth of the above mentioned Algae and fungus.

TRANSPLANTING—Seedlings may be transplanted soon after the first spines appear into the same soil mixture used for sowing seed, or they may be left for several months until the globular forms are 1/4 inch or more in diameter or the columnar types becomes 3/4 to 1 inch high. From this size on they usually adopt characteristic spine formation and will respond to frequent transplantings of every three to six months. After the second or third transplanting, small amounts of well-rotted manure or other fertilizer may be used in the soil to force growth. Weak solutions of liquid manure or soluble commercial fertilizers may also be used. Fertilizers must be used sparingly with slow growing types, but may be applied more profusely to *Cereus* and other fast growing species.

Valuable information relative to the growing of seedlings and mature specimens may be gleaned from the pages of the monthly journal of the Cactus and Succulent Society of America, to which every cactus lover should subscribe—the cost of which is \$3.00 per year. We will be pleased to forward your subscription and membership to the Society.

CACTUS SEEDS

	PKT.	100	S
ANCISTROCACTUS			
megarhizus	.10	.20	
AREQUIPA			
leucotricha	.10	.75	
weingartiana	.10	1.45	



Astrophytum myriostigma

ARIOCARPUS			
fissuratus	.10	.30	
furfuraceus	.10	.30	
retusus	.10	.30	
scafarostrus	.10	.30	
trigonus	.10	.30	
ARMATOCEREUS (new genus Peru)			
cartwrightianus	.15	.55	
laetus	.10	.45	
matucanensis	.10	.75	
ARRAJADOA			
rhodantha	.10	.45	
ASTROPHYTUM			
asterias	.10	.40	
capricorne	.10	.40	
capricorne var. major	.10	.35	
capricorne var. minor	.10	.35	
myriostigma	.10	.40	
myriostigma coahuilense	.10	.40	
myriostigma potosina	.10	.35	
myriostigma tamaulipensis	.10	.40	
myriostigma tetragona	.10	.45	
ornatum	.10	.25	
ornatum mirbellii	.10	.30	
BERGEROCACTUS			
emoryii	.10	45	
BINGHAMIA (See Haageocereus)			
BORZICACTUS			
acanthurus	.10	.45	
eriotrichus	.25	1.80	
eriotrichus var. longispinus	.25	....
faustianus	.20	1.30	
jajoianus	.15	1.35	

BRITTONIA

davisii10 .25

BROWNINGIA

candelaris10 .40

CARNEGIA

gigantea (Ariz. giant)10 .10

CEPHALOCEREUS

alensis10 .25

catingicola10 .30

chrysacanthus10 .25

dybowskii10 .20

fluminense10 .30

gounellii10 .30

hoppenstedtii10 .20

leucocephalus10 .25

palmeri10 .25

robinii10 .50

senilis (old man)10 .25

swartzii (Jamaica)25

CEREUS (Piptanthocereus)

alacriportanus10 .30

chalibaeus10 .65

coerulescens var. melanacantha10 .55

fernambucensis15 .70

hankeanus10 .35

hexagonus10 .20

hildmannianus10 .20

jamacaru10 .20

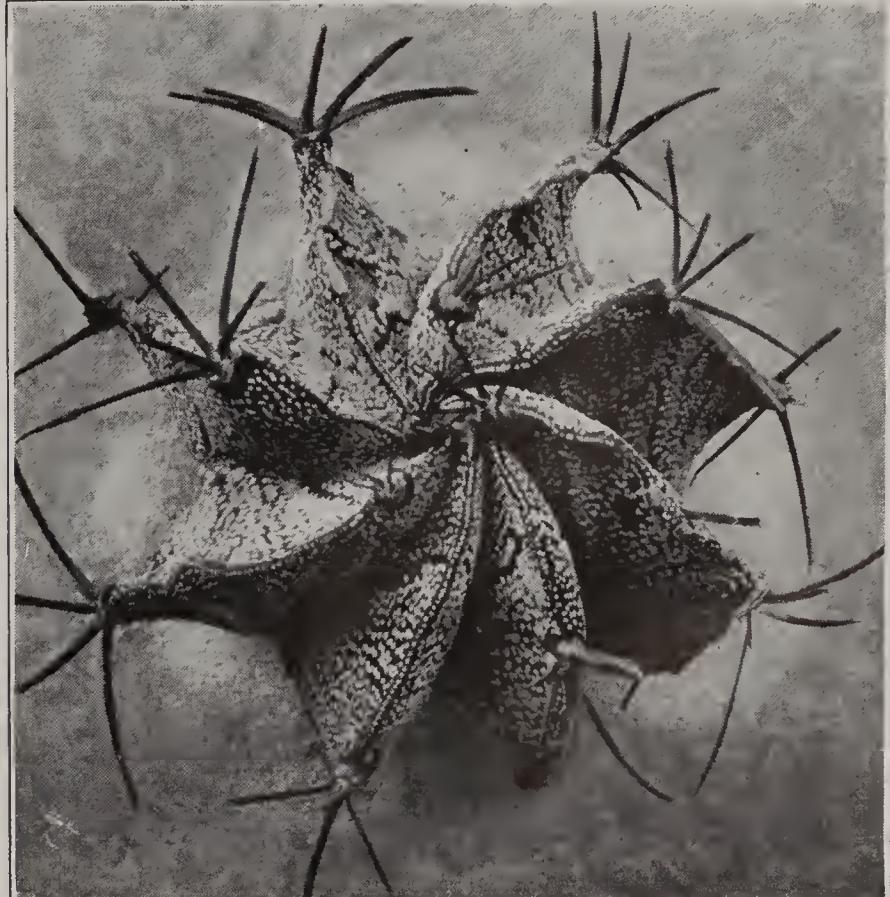
mixed and hybrids best grafting stock10 .10

monvilleanus10 .25

peruvianus10 .25

peruvianus monstrosus10 .30

pitahaya10 .30



Astrophytum ornatum

CEREUS (?) genus unknown

microspermus25

CHILENIA

acutissima10 .60

castaneoides15 .90

chilensis10 .65

heteracantha15 .90

nigrihorrida15 1.20

senilis15 .60

	PKT.	100	S	PKT.	100	S
CLEISTOCACTUS				CORYPHANTHA — <i>continued</i>		
baumannii	.10	.40		erecta	.10	.15
baumannii var. colubrinus	.10	.30		georgii	.10	.20
buchtienii	.10	.45				
herzogianus	.10	.45				
morawetzianus—new spec.	.15	1.00				
smargdiflorus	.20	1.60				
straussii	.10	.25				
straussii var. jujuyensis	.10	.20				
tupizensis	.15	.90				



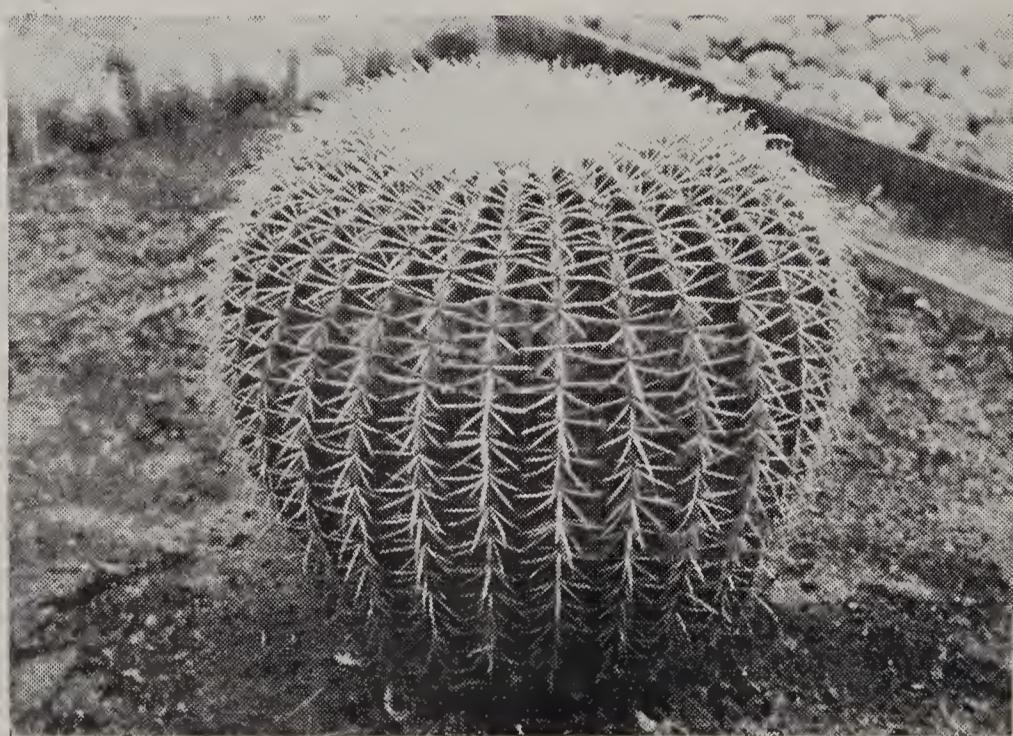
Bergerocactus emoryii

COPIAPOA			
cinerea	.20	1.45	

CORRYOCACTUS			
boliviensis	.10	.35	
brachypetalus	.10	.45	
brevistylus	.10	.45	
melanothrichus	.10	.20	



Cleistocactus baumannii



Echinocactus grusonii (golden barrel cactus)

CORYPHANTHA						
alversonii	.10	.20	gladilspina	.10	.20	
andreae	.10	.15	nicelsiae	.10	.20	
bergeriana	.10	.35	pallida	.10	.15	
clava	.10	.25	palmeri	.10	.15	
cornifera	.10	.15	pseudoechinus	.10	.15	
difficilis	.10	.15	radians	.10	.10	
echinoidea	.10	.15	recurvata	.10	.25	
			robustispina	.10	.40	

PKT. 100
S

CORYPHANTHA—continued		
scolymoides . . . . .	.10	.15
valida . . . . .	.10	.20
werdermannii . . . . .	.10	.25
DENDROCEREUS		
nudiflorus . . . . .	.10	.40
DISCOCACTUS		
tricornis . . . . .	.25	1.80
ECHINOCACTUS		
corniger . . . . .	.10	.15
grandis . . . . .	.10	.15
grusonii (golden barrel) . . . . .	.10	.15
guaymensis . . . . .	.10	.15
ingens . . . . .	.10	.15
polycephalus . . . . .	.10	.25
xeranthemoides . . . . .	.10	.40



Borzicactus acanthurus

PKT. 100
S

ECHINOCEREUS—continued		
pectinatus . . . . .	.10	.15
pulchellus . . . . .	.10	.25
reichenbachii . . . . .	.10	.20
rigidissimus (rainbow) . . . . .	.10	.25
ritteri . . . . .	.10	.25
roseii . . . . .	.10	.20
sarrissophorus . . . . .	.10	.20
sarrissophorus var. . . . .	.10	.20
sp. n. (from Dorantes) . . . . .	.10	.15
stramineus . . . . .	.10	.15



Echinocereus delaetii (old lady cactus)

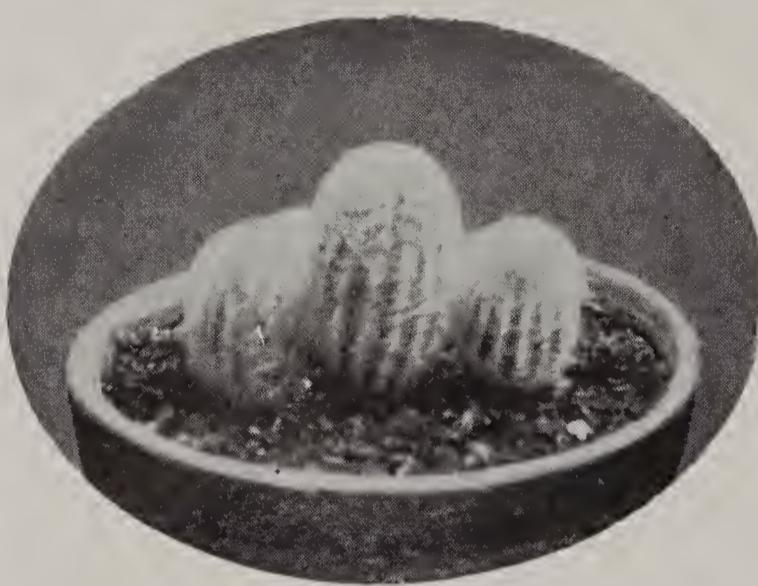
ECHINOCEREUS

amoenus . . . . .	.10	.25
armatus . . . . .	.10	.20
blanckii . . . . .	.10	.25
caespitosus . . . . .	.10	.25
cinerascens . . . . .	.10	.40
conglomeratus . . . . .	.10	.15
conoideus . . . . .	.10	.25
de laetii . . . . .	.10	.20
dubius . . . . .	.10	.15
glycimorphus . . . . .	.10	.20
knippelianus . . . . .	.10	.25
leonensis . . . . .	.10	.15
luteus . . . . .	.10	.30
maritimus . . . . .	.15	.70
melanocentrus . . . . .	.10	.25
mojavensis . . . . .	.10	.25
octacanthus . . . . .	.10	.25



Epostoa lanata in native habitat (Peru)
A crested specimen.

	PKT.	100	S	PKT.	100	S
ECHINOFOSULOCACTUS				EULYCHNIA		
albatus	.10	.15		iquiquensis	.15	1.00
coptogonus	.10	.15		spinibarbis	.15	...
crispatus purple flower	.10	.30		FAISCHEROA		
crispatus yellow flower	.10	.25		ulei	.10	.40
hastatus	.10	.15		FEROCACTUS		
lamellosus	.10	.15		acanthodes	.10	.20
mixed	.10	.10		alamosanus	.10	.20
multicostatus	.10	.15		californicus	.10	.40
phyllacanthus	.10	.15		coloratus	.10	.40
sp. nov.? (Cadereyta)	.10	.25		covillei	.10	.20
vaupelianus	.10	.25		echidne	.10	.15



Epostoa lanata seedlings

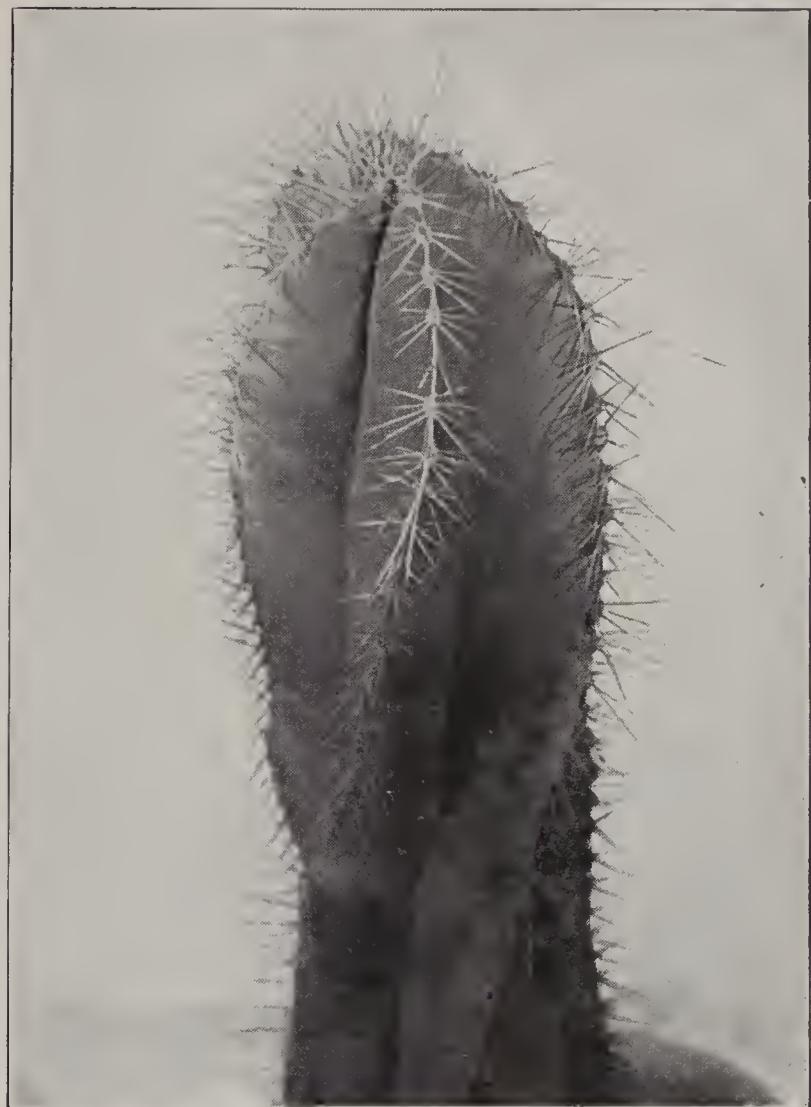
ECHINOMASTUS			
durangensis	.10	.20	
erectocentrus	.10	.50	
intertexus	.10	.50	
johnsonii	.10	.25	
ECHINOPSIS			
campylacantha	.10	.25	
hamatacantha	.10	.30	
huotti	.10	.60	
leucantha	.10	.30	
ritteri	.15	.45	
violacea	.10	.40	
EPITHELANTHA			
micromeris var. greggii	.10	.35	
ERDISIA			
meyenii	.25	1.20	
squarrosa	.10	.75	
ERIOCEREUS			
martini	.10	.20	
tortuosus	.10	.20	
ERIOSYCE			
ceratistes	.10	.75	
korethroides	.10	.50	
sandillion	.10	.50	
ESCOBARIA			
tuberculosa	.10	.20	
tuberculosa var. durispina	.10	.40	
tuberculosa var. rufispina	.15	.60	
ESCONTRIA			
chiotilla	.10	.15	
ESPOSTOA			
lanata	.15	.80	
sericatus	.15	.80	

EULYCHNIA			
iquiquensis	.15	1.00	
spinibarbis	.15	...	
FAISCHEROA			
ulei	.10	.40	
FEROCACTUS			
acanthodes	.10	.20	
alamosanus	.10	.20	
californicus	.10	.40	
coloratus	.10	.40	
covillei	.10	.20	
echidne	.10	.15	
electracanthus	.10	.10	
flavovirens	.10	.60	
fordii	.10	.20	
glaucescens	.10	.20	
gracilis	.10	.25	
hamatacanthus	.10	.10	
hamatacanthus var. crassispinus	.10	.15	
horridus	.10	.15	
latispinus (corniger)	.10	.15	
mathsonii	.10	.15	
orcuttii cristata	.15	.50	
pringlei	.10	.15	
rectispinus	.15	.60	
recurvus	.10	.15	
robustus	.10	.10	
tortulospinus	.15	...	
uncinatus	.10	.10	
uncinatus var. wrightii	.10	.20	
viridescens	.10	.20	
wislizeni	.10	.20	
FRAILEA			
colombiana	.20	1.20	
grahliana	.10	.25	
pulcherrima	.20	...	
pumila	.10	...	
pygmea	.10	.60	
schlinskyanus	.10	.45	
GRUSONIA			
bradtiana	.10	.20	



Oreocereus fossulatus

	PKT.	100	S	PKT.	100	S
GYMNOCALYCIUM				LEMAIREOCEREUS		
baldianum	.15	.80		bavosus	.10	.15
bodenbenderianum	.15	.70		beneckii	.20	....
caespitosum	.10	.75		chende	.10	.15
chubutensis	.20	1.35		chichipe	.10	.15
de laetii	.10	.40		dumortieri	.10	.20
gibbosum	.10	.45		griseus	.10	.20
gibbosum var. nigrum	.25	....		montanus	.10	.20
gibbosum var. schlumbergeri	.15	.75		pruinosis	.10	.15
hybopleurum	.15	.60				
kurtzianus	.10	.30				
mazanense	.15	.45				
mazanense var. breviflorum	.15	....			
mazanense var. ferox	.20	....			
mihanovitchii	.10	.60				
mihanovitchii var. stenogonum	.20	.80				
monvillei	.10	.30				
mostii	.15	.60				
multiflorum	.10	.75				
netrelianum	.15	.90				
nidulans	.20	1.20				
nigriareolatum sp. nov.	.15	.90				
ochoterenai	.15	1.00				
oenanthemum	.30	....			
pflanzii	.15	.80				
platense	.20	....			
platense var. baldianum	.15	.80				
prolifer sp. nov.	.15	1.20				
quehlianum, white flower	.10	.30				
quehlianum, rose flower	.15	.60				
rhosantherum	.15	....			
saglione	.10	.30				
schickendantzii	.15	.60				
sigelianum	.15	....			
spiegazzinnii	.10	.75				
stellatum	.15	1.40				
stuckertii	.10	.60				
weissianum	.15	1.00				
weissianum var. atroroseum	.20	1.20				
HAAGEOCEREUS						
acranthus	.10	.45				
australis	.15	1.00				
chosicensis	.10	.30				
decumbens	.20	.90				
laredensis	.15	1.00				
olowinskianus new sp.	.10	.60				
pacalaensis	.15	1.35				
platinospinus	.50	....			
pseudomelanoste (a. light golden yellow)	.10	.40				
pseudomelanoste (b. dark golden yellow)	.10	.40				
versicolor	.10	.40				
HAMATOCACTUS						
setispinus	.10	.15				
HARRISIA						
bonplandii	.10	.30				
brookii	.10	.25				
eriophora	.10	.25				
fragrans	.10	.25				
jusbertii	.10	.25				
pomanensis	.10	.25				
HOMALOCEPHALA						
texensis	.10	.20				
HYLOCEREUS						
undatus (Honolulu Queen)	.10	.30				
ISLAYA						
minor	.15	1.00				



Lemaircocereus dumortieri

LEPTOCEREUS

leoni15 .80

LEUCHTENBERGIA

principis10 .30

LOBIVIA

allegriaiana20 1.35

aurea10 .45

backebergii15 1.20

binghamiana20 1.35

boliviensis10 .45

breviflora20

caespitosa15 .90

co:bula10 .75

cylindrica15 1.20

drijveriana25 1.80

drijveriana var. aurantiaca25

dripveriana var. nobilis25

euanthema20

famatimensis (type)10 .60

famatimensis var. cinnabariana10 .60

famatimensis var. haematantha10 .75

famatimensis var. longiseta20

ferox10 .30

haageana (type)15 1.35

haageana var. albicephala30

haageana var. albihepatica25 1.50

haageana var. bicolor20 1.50

	PKT.	100	S	PKT.	100	S
LOBIVIA—continued				MAMILLARIA—continued		
haageana var. chrysantha.....	.15	1.35		calacantha .....	.10	.20
haageana var. cinnabarina.....	.25	1.50		camptotricha .....	.10	.15
haageana var. croceantha.....	.25	...		candida var. rosea .....	.10	.20
haageana var. durispina.....	.20	...		caput medusae .....	.10	.15
haageana var. leucoerythrantha.....	.20	1.35		carnea .....	.10	.15
haageana mixed.....	.15	1.20		carrettii .....	.10	.35
hertrichiana .....	.20	1.35		celsiana .....	.10	.15
higginsiana .....	.15	1.00		centricirrha .....	.10	.15
jajoiana .....	.15	1.00		cephalophora .....	.10	.40
janseniana .....	.25	1.80		compressa .....	.10	.15
leucorhodon .....	.20	...		crucigera .....	.10	.15
longispina (red flower).....	.15	.60		decipiens .....	.10	.15
mistiensis .....	.15	.90		densispina .....	.10	.15
nealeana .....	.20	1.50				.
neo-haageana .....	.20	1.20				
pampana .....	.15	.90				
pentlandii .....	.10	.40				
polycephala .....	.20	...				
pseudocachensis .....	.10	.60				
pseudocachensis var. cinnabarina.....	.15	...				
pseudocachensis var. sanguinea.....	.15	...				
pseudocachensis mixed.....	.10	...				
rebutiodes .....	.20	1.35				
rubescens .....	.20	1.00				
saltensis .....	.10	.40				
tegleriana .....	.10	.75				
wegheiana .....	.15	.90				



Mamillaria plumosa



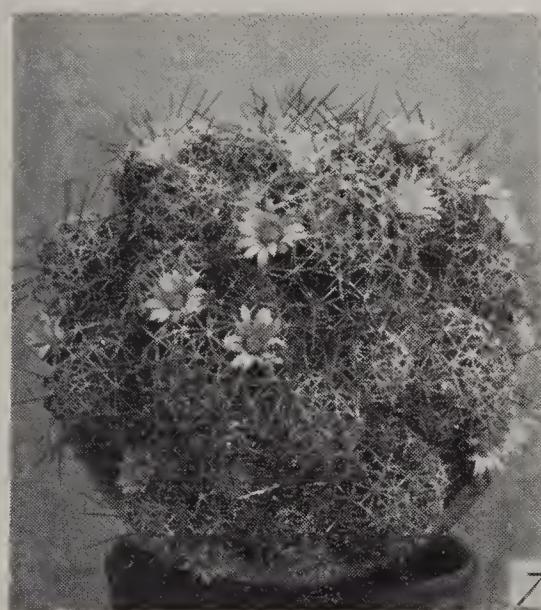
Mamillaria kalaniana

LOPHOCEREUS			
sargentianus .....	.10	.35	
schottii .....	.10	.25	
LOPHOPHORA			
williamsii .....	.10	.35	
MACHAEROCEREUS			
eruca (creeping devil) .....	.10	...	
gummosus .....	.10	.25	
MALACOCARPUS			
See also <i>Notocactus</i>			
sellowii .....	.10	.60	
vorwerckianus .....	.10	.60	
MAMILLARIA			
applanata .....	.10	.20	
armillata .....	.15	.80	
balsanensis .....	.10	.30	
bicolor10	.15	
blossfeldiana10	.40	
bocasana10	.15	
brandegei15	.80	

	PKT.	100	S	PKT.	100	S
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MAMILLARIA—continued

lenta	.10	.25
leona	.10	.20
lloydii	.10	.15
longicoma	.10	.15
macracantha	.10	.20
mainae	.10	.35
martinezii	.10	.30
meiacantha	.10	.15
melanocentra	.10	.15



Mamillaria decipiens

microhelia	.15	.60
milleri	.10	.25
mixed	.10	.10
multiformis	.10	.25
mutabilis	.10	.25
napina	.10	....
new species (similar to chinocephala)	.10	.25
nigra	.10	.25
occidentalis	.10	.35
orcuttii	.10	.15
ottonis	.10	.20
parkinsonii	.10	.25
perbella	.10	.15
perbella lanata	.10	.30
phaeacantha	.10	.25
pseudoperbella	.10	.20
plumosa	.10	.35
polythele	.10	.25
prolifera	.10	.35
pusilla	.10	.50
pygmeae	.10	.20
rettigiana	.10	.15
rettigiana var. flavispina	.10	.35
rhodantha var. chrysacantha	.10	.25
rhodantha var. sulphura	.10	.25
rhodantha var. rubra	.10	.20
rubrispina	.10	.40
saetigera	.10	.20
schiedeana	.10	.25
schmollii	.10	.20
sempervivi	.10	.30
sheldonii	.15	.60
sphacelata	.10	.30
sphaerica	.10	.30
spinossissima	.10	.40
spinossissima sanguinea	.10	.40
standleyi	.10	.25
tetracantha	.10	.25

MAMILLARIA—continued

trichacantha	.10	.20
uncinata	.10	.10
vaupelii	.10	.20
viereckii	.10	.25
villifera	.15	....
viperina	.10	.40
waltherii	.10	.40
wildiana	.10	.25
winteriana	.10	.20
zahniana	.10	.20
zeilmanniana	.10	.35
zephranthoides	.10	.25
zuccariniana	.10	.30

MELOCACTUS

bahiensis	.10	.60
intortus	.10	.40
lemairei	.10	.40
melocactoides	.10	.45
neryi	.10	.45
peruvianus	.15	.60
violaceus	.10	.30

MILA

kubeana	.20
nealeana	.15	1.35

MONVILLEA

phaeacanthus	.10	.30
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MORAWETZI (New genus)

doelziana new sp.	.45
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Melocactus intortus

MYRTILLOCACTUS

geometrizans	.10	.15
schenkii	.10	.40

NEOLLOYDIA

beguinnii	.10	.15
beguinnii senilis	.10	.15
clavata	.10	.25

NEOPORTERIA

nigricans	.10	.45
subgibbosa	.15	.90



Notocactus mammulosus rubra

	PKT.	100		PKT.	100			
		S			S			
NEORAIMONDIA								
macrostibas	.10	.75	OPUNTIA—continued					
macrostibas var. gigantea	.10	.40	lindheimeri	.10	.20			
macrostibas var. roseiflora	.10	.90	linguaeformis	.10	.25			
NEOWERDERMANNIA			microdasys	.10	.20			
vorwerckii	.40	....	parryii	.10	.20		
NOTOCACTUS			tomentosa	.10	.20			
apricus	.10	.60	vestita	.10	.40			
concinnus	.10	.40	OREOCEREUS					
floricomus	.10	.60	celsianus	.10	.20			
floricomus var. flavispinus	.10	.60	celsianus var. bruennowii	.10	.50			
graessneri	.15	.75	celsianus var. bruennowii					
grosssei	.15	.75	subvariety gigantea	.10	.60			
haselbergii	.15	.75	fossulatus	.10	.50			
leninghausii	.10	.30	hendriksenianus	.50	....		
mammulosus rubra	.10	.40	trollii	.10	.15			
muricatus	.25	ORYA					
ottonis	.10	.30	neoperuviana	.15	.90			
ottonis var. uruguayensis	.10	.30	peruviana	.10	.55			
pampeanus	.10	.40	PACHYCEREUS					
scopa ruberrima	.10	.60	chrysomallus	.10	.15			
submammulosus	.10	.45	marginatus	.10	.20			
tabularis	.10	.45	pecten-aboriginum	.10	.20			
velenovsky	.15	....	tetezo	.10	.15		
OPUNTIA			PARODIA					
basilaris	.10	.20	aureispina	.10	.45			
chlorotica	.10	.25	chrysacanthion	.10	.30			
discata	.10	.20	maassii	.10	.15			
leucotricha	.10	.20	sanguiniflora	.20	1.20			
			stuemeri	.10	.50			

PKT. 100
S

REBUTIA—continued

minuscula setosa . . . . .	.20	....
pseudodeminuta . . . . .	.10	75
pseudodeminuta var. schneideriana . . . . .	.15	....
pseudodeminuta var. schumanniana . . . . .	.15	....
pseudominuscula . . . . .	.10	.60
pygmea . . . . .	.20	....
senilis . . . . .	.25	....
senilis var. aurescens . . . . .	.25	....
senilis var. breviseta . . . . .	.15	....
senilis var. cana . . . . .	.25	....
senilis var. elegans . . . . .	.25	....
senilis var. luteirosa . . . . .	.30	....
senilis var. stuemeriana . . . . .	.20	....
spagazziniana . . . . .	.20	1.20
spinosissima . . . . .	.20	1.20
violaciflora . . . . .	.30	2.40
xanthocarpa . . . . .	.10	.60
xanthocarpa var. citricarpa . . . . .	.10	.60
xanthocarpa var. coeruleescens . . . . .	.10	.60
xanthocarpa var. luteirosea10	.80
xanthocarpa var. salmonnea10	.80

ROSEOCEREUS

tephracanthus15	1.00
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SCLEROCACTUS

polyancistrus10	.25
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SELENICEREUS

grandiflorus var. tellii10	.35
pseudo-spinulosus10	.35

SPEGAZZINIA

fidaiana40
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STEPHANOCEREUS

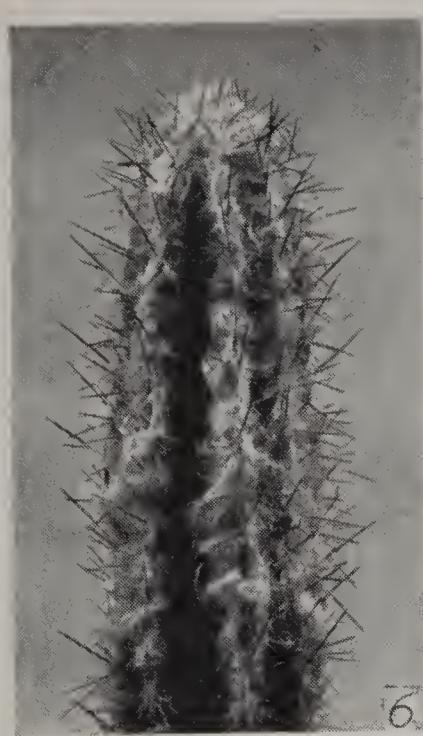
leucostele25
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STETSONIA

coryne10	1.00
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STROMBOCACTUS

macrohele15	1.20
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Cephaelocereus palmeri

PKT. 100
S

PENIOCEREUS

greggii15	.60
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PHELLOSPERMA

tetrancistra10	.50
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PILOCEREUS

albispinus15	.90
arribidae10	.50
brasiliensis25
chrysostele10	.40
colombianus . . . . .	.10	.80
fricii . . . . .	.10	.30
glaucescens . . . . .	.10	.30
hapalacanthus . . . . .	.10	....
macrocephalus . . . . .	.10	.30
niger . . . . .	.10	.55
pentaedrophorus . . . . .	.20	....
piauhensis . . . . .	.10	.55
polylophus10	.15
purpusii15	1.00
russelianus10	.80

PORFIRIA

schwartzii10	.25
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PSEUDOESPOSTOA

melanostele20	1.50
melanostele var. inermis25	1.80

PYRRHOCACTUS

curvispinus . . . . .	.15	....
horridus . . . . .	.10	.60
mamillarioides . . . . .	.10	.45
soehrensii10	.60
straussianus10	.30
umadeave10

RATHBUNIA

alamosensis10	.75
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REBUTIA

aureiflora30	2.40
chrysacantha15	1.20
deminuta15	.80
fiebrigii10	.40
grandiflora . . . . .	.10	1.20
knuthiana . . . . .	.25	....
minuscula . . . . .	.10	.20



Mamillaria microhelia
Golden, red and black spines



Coryphanthas are easily grown from seed



Leuchtenbergia principis
"Agave-cactus"

WILCOXIA

striata10	.35
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MIXED CACTUS SEEDS

California10	.25
Cephalocereus10	.30
Cereus (Piptanthocereus) best grafting stock10	.20
Coryphantha .....	.10	.25
Echinofossulocactus .....	.10	.10
Mammillaria .....	.10	.10
Many species .....	.10	.25
Mexican .....	.10	.20
South American.....	.10	.25

SPECIAL ASSORTMENTS OF MY SELECTION
500 Seeds 10 Species..... 1.00

THELOCACTUS

	PKT.	100	S
bicolor .....	.10	.15	
buekii .....	.10	.30	
conothelos .....	.10	.40	
ehrenbergii .....	.15	.50	
fossulatus .....	.15	.70	
hexaedrophorus .....	.10	.20	
knutheanus .....	.10	.30	
leucacanthus .....	.15	.50	
lopothele .....	.10	.15	
nidulans .....	.10	.25	
phymatothele .....	.10	.15	
roseanus .....	.10	.35	
saussierii .....	.10	.20	
tulensis .....	.10	.30	
wagnerianus .....	.10	.15	

TRICHOCEREUS

bertramianus .....	.10	.40	
bridgesii .....	.10	.30	
candicans .....	.10	.20	
chilensis .....	.10	.60	
coquimbanus .....	.10	.25	
hauscha .....	.10	.30	
knuthianus .....	.15	1.00	
pasacana .....	.10	.15	
spachianus .....	.10	.15	
strigosus .....	.10	.25	
terscheckii .....	.10	.15	
uynampensis .....	.15	.75	
werdermannianus .....	.10	.55	



Coryphantha pallida

SUCCULENT SEEDS



Aloe variegata

Portulaca grandiflora—A favorite old fashioned garden succulent, flowers various shades of red, yellow, orange, white, and variegated; double and single, mixed.

Thrives in the cactus garden. PKT. .10

PKT. 100
S

AGAVE

ferox	.10	.25
kerchovei	.10	.40
marmorata	.10	.30
salmiana	.10	.25

ALOE

ferox	.10	.15
herreroensis	.10	.35
striata	.10	.25
variegata	.15	.70

ANACAMPSEROS

arachnoidea	.10	.60
telephastrum	.10	.40

ARGYRODERMA

aurea	.25	....
delaetii	.25
lesliei	.25
necopimon	.25
octophylla	.25
schlechteri	.25

BYLIA

cana	.25
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PKT. 100
S

CHEIRIDOPSIS

candidissima	.25
inspera	.25
pecularis	.25
richardiana	.25
van zijlii	.25	....
velutinum	.25	....
verrucosa	.25
sp. No. 5 from Pofader	.25

CLEISTOYUCCA

arborescens (Joshua tree)	.10	.40
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CONOPHYTUM

calculus	.25
luisae	.25
pearsonii	.25
pictum	.25
purpusii	.25
truncatellum	.25
sp. no. 31	.25
sp. No. 32	.25
sp. pink flower from Namaqualand	.25

COTYLEDON

ausana	.10	.40
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DYCKIA

rarifolia	.10	.40
sulphurea	.10	.25

EUPHORBIA

bubalina	.05
dinteri	.20
lathyris	.10
obesa	.20
regis jubae	.10

GASTERIA

mixed	.10	.40
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HAWORTHIA

glabrata	.20	1.80
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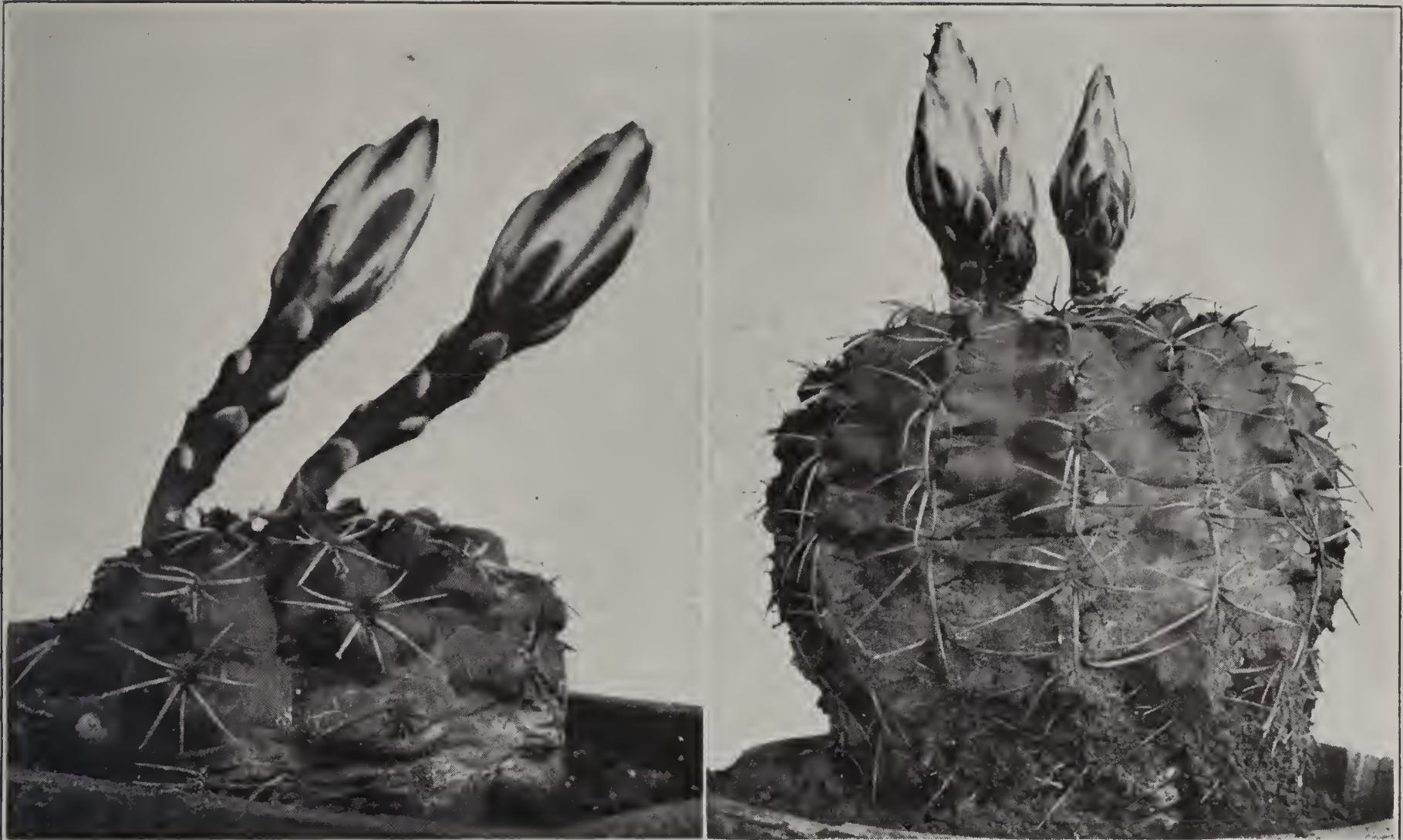
Euphorbia obesa

	PKT.	100	S	PKT.	100	S
LITHOPS				MESEMBRIANTHEMUM		
alpina	.25		acutum (pink blossom)	.10	.25
ancampii	.25	....		alstonii	.10	.10
comptonii	.25	....		PLEIOSPILOA		
edithae	.25	....		magnipunctata	.25	....
kunjasensis	.25	....		SOLANUM		
lericheana	.25	....		amazonicum	.10	.25
lydiae	.25	....		STAPELIA		
mickbergensis	.25	....		variegata	.10	.25
opalina	.25	....		verrucosa	.15	....
peersii	.25	....		STYLOPHYLLUM		
rushiorum	.25	....		orcuttii	.10	....
sumitata	.25	....		URBINIA		
terricolor	.25	....		purpusii	.10	....
triebneri	.25	....		YUCCA		
turbiniformis	.25	....		whipplei	.10	.25
ursulae	.25	....			
vallis mariae	.25	....			



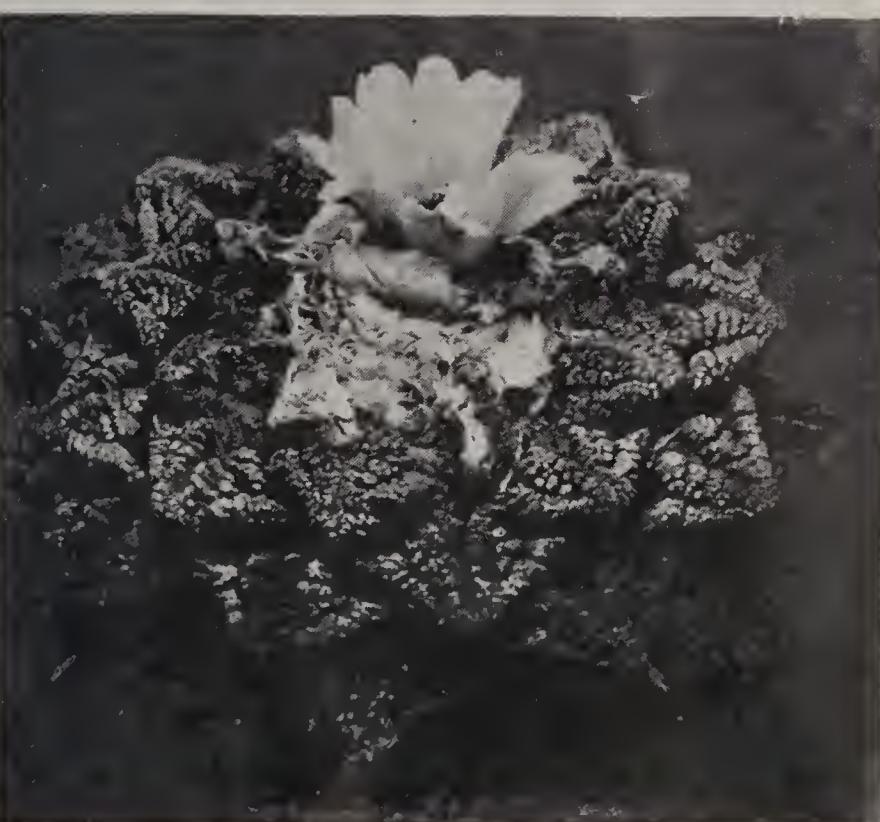
Hamatocactus setispinus

SUGGESTION—Germinate euphorbia seeds on moist, sterile cotton under an inverted glass tumbler or dish. Place root downwards in soil, (see mixture on page 2) as soon as germinated, keep slightly moist and uncovered.



Gymnocalycium platense

For fine flowering cacti adapted to indoor pot culture try *Gymnocalycium*s, *Notocactus*, *Echinopsis* and *Lobivias*. *Mamillarias* are nice pot plants, but have smaller flowers which are followed by bright red fruits that are equally attractive.



Ariocarpus fissuratus



Ariocarpus retusus



Oreocereus celsianus

TERMS—Greatest care has been used in obtaining seeds from reliable sources and listing same under the nomenclature of Curt Backeberg's revision of the Cactaceae, but due to the confusion resulting from several systems now in use in various parts of the world and the many synonyms of some species, no guarantee can be given as to correctness of same.

Prices are in U. S. dollars as at the date of publication postpaid anywhere in the world. Due to instability of various currencies prices are subject to change without notice, but in case of an increase in prices, notice will be given before orders are shipped and payment accepted, upon receipt of same. Remittance in Postal Money Order, Certified Check or Draft must accompany order. Minimum postpaid order \$1.00. Additional kinds of seeds are enroute and on order in various countries.

As it is not possible to keep all the seeds listed herein . . . in stock at all times . . . it is requested that you include some alternate selections. I do not substitute without your permission. 20% discount on 500 or more of one kind of seed, and that is, the 500 seed price is four times the 100 price. California buyers please add 3% states sales tax; this does not apply to other states.

R. W. KELLY—2410 La Rosa Drive, El Monte, Calif., U. S. A.